

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	norble near metal with platinum	USPAT	OR	OFF	2006/02/16 19:52
L2	9481	noble near metal with platinum	USPAT	OR	OFF	2006/02/16 19:53
L3	24	noble near metal with platinum and 257/758	USPAT	OR	OFF	2006/02/16 19:53
L5	538	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) with metal\$3 near carbide	USPAT	OR	OFF	2006/02/16 20:03
L6	8	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) with metal\$3 near carbide same metal\$3 with electrode	USPAT	OR	OFF	2006/02/16 20:06
L7	9	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same metal\$3 near carbide same metal\$3 with electrode	USPAT	OR	OFF	2006/02/16 20:08
L8	14	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same metal\$3 near carbide same electrode	USPAT	OR	OFF	2006/02/16 20:10
L9	0	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same ("Pt" or platinum) near carbide same electrode	USPAT	OR	OFF	2006/02/16 20:10
L10	3	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same ("Pt" or platinum) near carbide and electrode	USPAT	OR	OFF	2006/02/16 20:11
L11	8	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same ("Pt" or platinum) near carbide	USPAT	OR	OFF	2006/02/16 20:14
L12	115	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and ("Pt" or platinum) near (carbide or "C")	USPAT	OR	OFF	2006/02/16 20:17
L13	19	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same ("Pt" or platinum) near (carbide or "C")	USPAT	OR	OFF	2006/02/16 20:14

## EAST Search History

L14	18	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and ("Pt" or platinum) near (carbide or "C") same electrode	USPAT	OR	OFF	2006/02/16 20:27
L15	6213	"PtC" or (platinum near carbide) same electrode	USPAT	OR	OFF	2006/02/16 20:27
L16	807	("PtC" or (platinum near carbide)) same electrode	USPAT	OR	OFF	2006/02/16 20:27
L17	66	("PtC" or (platinum near carbide)) near electrode	USPAT	OR	OFF	2006/02/16 20:27
L18	0	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and ("PtC" or (platinum near carbide)) near electrode	USPAT	OR	OFF	2006/02/16 20:27
L19	101	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and ("PtC" or (platinum near carbide))	USPAT	OR	OFF	2006/02/16 20:28
L20	8	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and ("PtC" or (platinum near carbide)) same electrode	USPAT	OR	OFF	2006/02/16 20:29
L21	0	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum near carbide) same electrode	USPAT	OR	OFF	2006/02/16 20:29
L22	9	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum near carbide)	USPAT	OR	OFF	2006/02/16 20:34
L23	1	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum adj carbide)	USPAT	OR	OFF	2006/02/16 20:35
L24	1	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum adj carbide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 21:08
L25	72	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum adj (carbide or carbon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 20:36

## EAST Search History

L26	37	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum adj carbide or carbon))	USPAT	OR	OFF	2006/02/16 20:41
L27	2	("SiC" or silicon near carbide) and (platinum adj carbide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 20:39
L28	26	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum adj carbide or ("Pt" adj "C"))	USPAT	OR	OFF	2006/02/16 20:52
L29	0	("SiC" or silicon near carbide) same (platinum adj carbide)	USPAT	OR	OFF	2006/02/16 20:52
L30	1	("SiC" or silicon near carbide) and (platinum adj carbide)	USPAT	OR	OFF	2006/02/16 20:52
L31	1043	("SiC" or silicon near carbide) and (metal adj carbide)	USPAT	OR	OFF	2006/02/16 20:53
L32	221	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same (metal adj carbide)	USPAT	OR	OFF	2006/02/16 20:53
L33	52	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) same (metal adj carbide) and platinum	USPAT	OR	OFF	2006/02/16 20:53
L34	1	(semiconductor or die or dice or chip or IC) and ("SiC" or silicon near carbide) and (platinum adj carbide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 21:47
L35	942	257/754	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 22:03
L36	326	257/756	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 22:03

## EAST Search History

S1	151269	(semiconductor or die or chip or IC) and (transistor or mos) or ((silicon near carbide) or ("Si" near "C")) and (meta near carbide) same electrode	USPAT	OR	OFF	2004/12/21 13:09
S2	0	(semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" near "C")) and (meta near carbide) same electrode	USPAT	OR	OFF	2004/12/21 13:09
S3	0	(semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" near "C")) and (meta near carbide) and electrode	USPAT	OR	OFF	2004/12/21 13:09
S4	0	(semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" near "C")) and (meta near carbide)	USPAT	OR	OFF	2004/12/21 13:10
S5	3283	(semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" near "C"))	USPAT	OR	OFF	2004/12/21 13:10
S6	91	S5 and (semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" near "C")) and (("Ti" near "C") or titanium near carbide)	USPAT	OR	OFF	2004/12/21 13:25
S7	89	S5 and (semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" adj "C")) and (("Ti" adj "C") or titanium near carbide)	USPAT	OR	ON	2004/12/21 13:56
S8	3049	S5 and (semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" near "C")) and (("Ti" near "C") or titanium near carbide or metal near carbides or conductive carbides)	USPAT	OR	ON	2004/12/21 13:57
S9	171	S5 and (semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("Si" near "C")) and (("Ti" near "C") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 14:28

## EAST Search History

S10	182	S5 and (semiconductor or die or chip or IC) and (transistor or mos) and ((silicon near carbide) or ("SiC")) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 14:31
S11	17	S10 not S9	USPAT	OR	ON	2004/12/21 14:29
S12	16	257/758 and ((silicon near carbide) or ("SiC")) with (film or layer) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 14:32
S13	22	257/758 and ((silicon near carbide) or ("SiC")) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 16:24
S14	3295	(semiconductor or die or chip or Ic) and ((silicon near carbide) or ("SiC")) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 14:59
S15	1050	(semiconductor or die or chip or Ic) and ((silicon near carbide) or ("SiC")) with (layer or film) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 16:22
S16	505	S15 and ((silicon near carbide) or ("SiC")) with (layer or film) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides) and electrode	USPAT	OR	ON	2004/12/21 15:43
S17	545	S15 not S16	USPAT	OR	ON	2004/12/21 15:43
S18	34	(semiconductor or die or chip or Ic) and ((silicon near carbide) or ("SiC")) with (layer or film) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	JPO	OR	ON	2004/12/21 16:22
S19	15	257/750 and ((silicon near carbide) or ("SiC")) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 16:26

## EAST Search History

S20	12	257/763 and ((silicon near carbide) or ("SiC")) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides)	USPAT	OR	ON	2004/12/21 16:26
S21	14	257/763 and ((silicon near carbide) or ("SiC")) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides or "TaC")	USPAT; JPO	OR	ON	2004/12/21 17:56
S22	3499	(semiconductor or die or chip or IC) and ((silicon near carbide) or ("SiC")) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides or "TaC")	USPAT; JPO	OR	ON	2004/12/21 16:29
S23	1958	S22 and (gate or source or drain)	USPAT; JPO	OR	ON	2004/12/21 16:29
S24	1213	(semiconductor or die or chip or IC) and ((silicon near carbide) or ("SiC")) with (insulat\$3 or dielectric or film or layer) and (("TiC") or titanium near carbide or metal near carbides or conductive near carbides or "TaC")	USPAT; JPO	OR	ON	2004/12/21 16:29
S25	788	S24 and (gate or source or drain)	USPAT; JPO	OR	ON	2004/12/21 17:14
S26	1	"09252095"	JPO	OR	ON	2004/12/21 17:14
S27	515	(transistor or MOS or FET) and (semiconductor or die or chip or IC) and ((silicon near carbide) or ("SiC")) with (film or layer) and (("TiC") or (titanium or zirconium or hafnium or vanadium or niobium or tantalum) near carbide or "TaC")	USPAT; JPO	OR	ON	2004/12/21 18:01
S28	2967	257/774	USPAT	OR	OFF	2004/12/21 19:39
S29	3612	257/774	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 19:39
S30	5041	257/758	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 23:56

## EAST Search History

S31	307	(semiconductor or die or dice or chip or IC) and capacitor with ("SiC" or silicon near carbide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:02
S32	84	(semiconductor or die or dice or chip or IC) and capacitor with ("SiC" or silicon near carbide) and (via or hole or plug or interconnect\$3) with ("Si" or silicon or silicide or silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 22:55
S33	253	(semiconductor or die or dice or chip or IC) and capacitor same ("SiC" or silicon near carbide) and (via or hole or plug or interconnect\$3) with ("Si" or silicon or silicide or silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 22:54
S34	110	(semiconductor or die or dice or chip or IC) and capacitor same (dielectric or insulat\$3) with ("SiC" or silicon near carbide) and (via or hole or plug or interconnect\$3) with ("Si" or silicon or silicide or silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 22:55
S35	84	(semiconductor or die or dice or chip or IC) and capacitor with ("SiC" or silicon near carbide) and (via or hole or plug or interconnect\$3) with ("Si" or silicon or silicide or silicone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 22:55
S36	66	S34 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 23:07
S37	143	S33 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 23:09
S38	909	257/754	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 23:37

## EAST Search History

S39	317	257/756	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 23:37
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